

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
	:	
Raulf M. Polichar et al.	:	Confirmation Number: 2863
Application No. 10/822,727	:	
	:	Group Art Unit: 2884
Filed: April 13, 2004	:	
	:	Examiner: Gagliardi, A.
For: NEUTRON DETECTOR WITH	:	
LAYERED THERMAL-	:	Atty Docket: 000479.00116
NEUTRON SCINTILLATOR	:	
AND DUAL FUNCTION LIGHT	:	
GUIDE AND THERMALIZING	:	
MEDIA	:	

AFTER-FINAL AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

This paper is responsive to the Final Office Action mailed July 10, 2006, for which a three-month period for response has been set, i.e., up to and including October 10, 2006. It is believed that no fee is due for this submission. However, the Director is authorized to charge any fee required to our Deposit Account No. 19-0733. Please amend the above-captioned application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.